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(54) Title: **INTEGRIN $\alpha_{IIb}\beta_3$ SPECIFIC ANTIBODIES AND PEPTIDES**

(57) Abstract: The present invention provides integrin $\alpha_{IIb}\beta_3$ specific antibodies and peptides. The antibodies and peptides demonstrate little or no immunoreactivity with other integrins. Methods for inhibiting platelet aggregation using the antibodies and peptides are also provided.

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